

**Water Resources:  
Technical and Professional Resources Available through  
Jefferson County Land and Water Conservation Department**

**Water Resource Planning and Protection Projects**

- ◆ Project planning and implementation assistance
- ◆ Assistance with grant applications: identifying scope, writing. Jefferson County may be able to act as the fiscal agent. County staff time can be used as local match for grant funds.
- ◆ Data collection – water quality, aquatic plant surveys on lakes, shoreland surveys
- ◆ Report writing
- ◆ Public meeting planning and implementation assistance
- ◆ Tips on working with consultants
- ◆ Information on required permits

**Water Resources Technical Assistance**

- ◆ Assistance provided on a number of water resource issues/questions including: lake and river systems, runoff concerns, well water testing, water sampling, invasive species, aquatic plants, fish and other aquatic life, water laws, shoreland laws, etc.

**Conservation Practices**

- ◆ Identification of sites/areas in need of conservation practices
- ◆ Financial assistance: State Cost-Share Program can reimburse practice implementation, contracts required (based on availability of funding)
- ◆ Technical assistance for designing practices

**Training**

- ◆ Lake monitoring: water clarity, temperature, dissolved oxygen, phosphorus, chlorophyll
- ◆ Stream monitoring: water clarity, temperature, dissolved oxygen, flow, biotic index
- ◆ Aquatic Invasive Species monitoring
- ◆ Clean Boats/Clean Waters – teach volunteers/employees to educate boaters about aquatic invasive species

**Education**

- ◆ Printed educational materials are available on a variety of topics
- ◆ Press releases can be produced on a wide range of topics
- ◆ County staff is available for presentations at meetings, schools, educational events

**Networking**

- ◆ Share experiences, project ideas from other water/conservation groups
- ◆ Connect water/conservation groups with experts

**Maps**

- ◆ Map development – a variety of “layers” are available including water, soil, wetlands, environmental corridors, watersheds, land use, etc.

Patricia Cicero, Water Resource Specialist, Jefferson County Land and Water Conservation Department, 920-674-7121, [patriciac@jeffersoncountywi.gov](mailto:patriciac@jeffersoncountywi.gov)